

9. INDEX

-A-		-F-	
acceptance criteria	2-41	F-Canyon	1-8, 2-8, 2-26, 2-35
Advanced Mixed Waste Treatment Project	1-9, 3-28	Fast Flux Test Facility	1-1, 2-5
Air Quality	2-43, 2-45	FB-Line	1-8, 2-27
alternative technologies	2-39	Federal Facility Compliance Act	5-2
Alternatives Evaluated	2-31	Fuel Conditioning Facility	2-4, 2-17, 2-33
Argonne National Laboratory-West (ANL-W)	1-2, 2-3, 2-16, 3-1	-G-	
Atomic Energy Act	5-1	geologic repository	1-1, 1-3, 2-41, 2-43
-B-		Glass Material Oxidation and Dissolution System (GMODS)	2-12, 2-39, 2-40
Background	1-1	-H-	
Blanket fuel	2-1	Hastelloy Alloy	2-8
borosilicate glass	2-36, 2-40	Hazardous Chemical Exposures	2-44, 2-47
Building 105-L	2-28, 2-37	Hazardous Material Transportation Act	5-3
-C-		High-Integrity Cans	2-8, 2-13, 2-34, 2-43
Chloride Volatility Process	2-13, 2-41	high-level radioactive waste	1-11
Clean Air Act	5-2	hot cell	2-17, 2-20
Clean Water Act	5-3	Hot Fuel Examination Facility	2-4, 2-20, 2-33, 2-34, 2-36, 2-38-2-40
Comprehensive Environmental Response Compensation, and Liability Act	5-10	-I-	
cost	1-6	Idaho National Engineering and Environmental Laboratory (INEEL)	
Council on Environmental Quality	5-1	Accident History	
-D-		Air Quality	
decontamination and deactivation	1-6	Aquatic Resources	
Defense Waste Processing Facility	1-8, 2-29	Chemical Environment	
Direct Disposal	2-13, 2-43	Community Services	
Direct Plasma Arc-Vitreous Ceramic Process	2-12, 2-39, 2-40	Ecological Resources	
Driver fuel	2-1	Emergency Preparedness	
-E-		Environmental Justice	
Electrometallurgical Treatment	1-8, 2-6, 2-33, 2-39	Geology and Soils	
Emergency Planning and Community Right-to-Know Act	5-10	Groundwater	
Endangered Species Act	5-4	Hazardous Waste	
Enrico Fermi Atomic Power Plant	1-1, 2-4	Health Effects Studies	
Environmental Justice	2-44	High-Level Radioactive Waste	
Experimental Breeder Reactor-II (EBR-II)	1-1, 2-1, 2-3	Historic Resources	
		Human Health	
		Land Resources	

Local Transportation	3-19	-O-	
Low-Level Radioactive Waste	3-28	Occupational Safety and Health Act	5-4
Mixed Waste	3-28	Office of Civilian Radioactive Waste	
Native American Resources	3-17	Management	2-41
Noise	3-8	Office of Nonproliferation and	
Nonhazardous Waste	3-29	National Security	1-6
Paleontological Resources	3-18	-P-	
Population and Housing	3-19	Plutonium-Uranium Extraction	
Prehistoric Resources	3-17	(PUREX)	1-10, 2-8, 2-35, 2-39
Radiation Exposure and Risk	3-20	Pollution Prevention Act	5-4
Regional Economy	3-19	Programmatic Spent Nuclear	
Site Infrastructure	3-4	Fuel EIS	1-1, 1-6, 1-7, 2-4, 2-5
Socioeconomics	3-18	Public and Occupational	
Surface Water	3-9	Health and Safety	2-43, 2-46
Terrestrial Resources	3-14	-R-	
Threatened and Endangered Species	3-16	Radioactive Scrap and	
Transportation	3-5	Waste Facility	2-4, 2-22, 2-33, 2-37, 2-39
Transuranic Waste	3-27	Radiological Exposures	2-43, 2-46
Visual Resources	3-4	Resource Conservation and	
Waste Management	3-24	Recovery Act	5-2
Waste Minimization	3-30	Robert T. Stafford Disaster	
Wetlands	3-14	Relief and Emergency Assistance Act	5-10
Idaho Nuclear Technology and		-S-	
Engineering Center (INTEC)	2-4, 2-23, 2-33	Safe Drinking Water Act	5-3
-J-		Savannah River Site (SRS)	1-7, 1-8, 1-10,
Justice Assistance Act	5-10		2-5, 2-8, 2-10, 2-26,
-L-			2-35, 2-37, 2-40, 3-1, 3-31
L-Reactor complex	2-28	Accident History	3-55
Low-Level Radioactive Waste Policy Act	5-2	Air Quality	3-35
-M-		Aquatic Resources	3-46
Melt and Dilute Process	1-10, 2-10, 2-36-2-39	Chemical Environment	3-54
Uranium-Aluminum Option for		Community Services	3-50
Blanket Pins	2-10	Ecological Resources	3-44
Uranium-Steel Option for Blanket Pins	2-11	Emergency Preparedness	3-55
Uranium-Steel Option for Driver Spent Nuclear		Environmental Justice	3-51
Fuel	2-11	Geology and Soils	3-43
-N-		Groundwater	3-41
National Environmental Policy		Hazardous Waste	3-60
Act (NEPA)	3-1, 5-1	Health Effects Studies	3-55
National Historic Preservation Act	5-3	High-Level Radioactive Waste	3-58
National Pollutant Discharge		Historic Resources	3-48
Elimination System (NPDES)	2-43	Human Health	3-52
National Research Council	1-2, 2-42	Land Resources	3-31
No Action Alternative	2-33, 2-42	Local Transportation	3-51
Noise Control Act	5-5	Low-Level Radioactive Waste	3-59
nonproliferation	1-6, 2-42	Mixed Waste	3-59
Nuclear Waste Policy Act	1-11, 5-1	Native American Resources	3-49
		Noise	3-38
		Nonhazardous Waste	3-60

Paleontological Resources	3-49		
Population and Housing	3-50		
Prehistoric Resources	3-48		
Radiation Exposure and Risk	3-52		
Regional Economy	3-50		
Site Infrastructure	3-34		
Socioeconomics	3-49		
Surface Water	3-38		
Terrestrial Resources	3-44		
Threatened and Endangered Species	3-47		
Transportation	3-34		
Transuranic Waste	3-58		
Visual Resources	3-32		
Waste Management	3-56		
Waste Minimization	3-60		
Wetlands	3-46		
Savannah River Site Spent Nuclear Fuel Management Draft EIS	1-10, 2-29, 2-38, 3-1		
schedule	1-6		
Settlement Agreement and Consent Order	1-2, 1-7, 1-11		
Socioeconomics	2-43, 2-45		
sodium	1-3		
Sodium-Bonded Spent Nuclear Fuel	1-3, 2-1, 2-5		
Other Experimental	2-5		
Sodium Removal and Disposition	2-14		
Storage Locations	2-6		
Treatment and Management Methods	2-6		
Solid Waste Disposal Act	5-2		
SRS Waste Management EIS	1-7		
Summary of Environmental Consequences	2-49		
		-T-	
		Test Area North	2-41
		Toxic Substances Control Act	5-2
		Transportation	2-44, 2-47
		-U-	
		U.S. Nuclear Regulatory Commission	1-1, 2-14, 2-41
		-W-	
		waste acceptance criteria	1-1
		Waste Isolation Pilot Plant	1-10, 3-28
		Waste Management Programmatic EIS	1-9, 3-30, 3-61
		Waste Management	2-44, 2-47
		Water Resources	2-43, 2-45
		-Y-	
		Yucca Mountain	1-11
		-Z-	
		Zeolite	2-7
		Zero Power Physics Reactor Materials Storage Building	2-22, 2-34

